

SUBSTITUTE FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE U.S. PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT	ATTY. DOCKET NO. 08321-0082 DI2	APPLICATION NUMBER Not yet assigned
	FIRST NAMED INVENTOR Hui ZHANG, <i>et al.</i>	
	FILING DATE Herewith	ART UNIT Not yet assigned 1648

U.S. PATENT DOCUMENTS

EXAMINER INITIALS	Cite No.	DOCUMENT NUMBER	PUBLICATION DATE (MM/DD/YYYY)	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT	PAGES, COLUMNS, LINES, WHERE RELEVANT PASSAGES OR RELEVANT FIGURES APPEAR
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FOREIGN PATENT DOCUMENTS

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		Country Code-Number- Kind Code (if known)				
JS	A	WO02/081504 A3	10/17/2002	Thomas Jefferson University		
	B	WO98/52970 A1	11/26/1998	St. Luke's-Roosevelt Hospital		
	C	WO95/05851 A1	03/02/1995	St. Luke's-Roosevelt Hospital		
	D	EP 0959136 A1	11/24/1999	Introgene B.V.		
	E	EP 0330359 A2	08/30/1989	Bio-Rad Laboratories, Inc.		

NON PATENT LITERATURE DOCUMENTS

EXAMINER INITIALS	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), Publisher, city and/or country where published	T
JS	F	CHOPPIN J ET AL.: "Analysis of Physical Interactions between Peptides and HLA Molecules and Application to the Detection of Human Immunodeficiency Virus 1 Antigenic Peptides", JOURNAL OF EXPERIMENTAL MEDICINE, Vol. 172, September 1990, pages 889-899	
	G	FRIEDLER ET AL.: "Peptides Derived from HIV-1 Vif: A Non-substrate Based Novel Type of HIV-1 Protease Inhibitors", JOURNAL OF MOLECULAR BIOLOGY, Vol. 287, 1999, pages 93-101	
	H	JIN X ET AL.: "Identification of Subdominant Cytotoxic T Lymphocyte-Epitopes Encoded by Autologous HIV Type 1 Sequences, Using Dendritic Cell Stimulation and Computer-Driven Algorithm" AIDS RESEARCH AND HUMAN RETROVIRUSES, Vol. 16, No. 1, January 2000	
EXAMINER SIGNATURE		/Jeffrey Stucker/	DATE CONSIDERED
			06/02/06
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SUBSTITUTE FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE U.S. PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT	ATTY. DOCKET NO. 08321-0032 DI2	APPLICATION NUMBER Not yet assigned
	FIRST NAMED INVENTOR Hui ZHANG, et al.	
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EXAMINER INITIALS	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), Publisher, city and/or country where published	T
JS	I	YANG S ET AL.: "The Multimerization of Human Immunodeficiency Virus Type 1 Vif Protein", THE JOURNAL OF BIOLOGICAL CHEMISTRY, Vol. 276, No. 7, 8 November 2000, pages 4889-4893	
	J	ZHANG, HUI ET AL.: "Human Immunodeficiency Virus Type 1 Vif Protein Is an Integral Component of an MrNP Complex of Viral RNA and Could Be Involved in the Viral RNA Folding and Packaging Process", JOURNAL OF VIROLOGY, Sept. 2000, p. 8252-8261	
	K	GUY ET AL.: "A specific inhibitor of cysteine proteases impairs a Vif-dependent modification of human immunodeficiency virus type 1 Env protein", JOURNAL OF VIROLOGY, Vol. 65, No. 3 (March 1991), pp. 1325-31 (abstract only)	
	L	YANG, ET AL.: "Mitogen-activated Protein Kinase Phosphorylates and Regulates the HIV-1 Vif Protein", The Journal of Biological Chemistry, Vol. 273, No. 45, Issue of November 6, 1998 pp. 29879-29887	
	M	SIMON, JAMES H.M., ET AL.: "Mutational Analysis of the Human Immunodeficiency Virus Type 1 Vif Protein", Journal of Virology, Vol. 73, No. 4, Apr. 1999, pp. 2675-2681	
	N	HUVENT, ISABELLE, ET AL.: "Interaction and co-encapsidation of human immunodeficiency virus type 1 Gag and Vif recombinant proteins" Journal of General Virology, Vol. 79, pp. 1069-1081 (1998)	
	O	GONCALVES, JOAO, ET AL.: "Biological Activity of Human Immunodeficiency Virus Type 1 Vif Requires Membrane Targeting by C-Terminal Basic Domains", Journal of Virology, Vol. 69, No. 11, Nov. 1995, pp. 7196-7204	
	P	BOUYAC, MICHELE, ET AL.: "Human Immunodeficiency Virus Type 1 Vif Protein Binds to the Pr55 ^{Gag} Precursor", Journal of Virology, Vol. 71, No. 12, Dec. 1997, pp. 9358-9365	
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